# NEBRASKA PUBLIC HEALTH LABORATORY

University of Nebraska Medical Center 981180 Nebraska Medical Center Omaha, Nebraska 68198-1180 PHONE: 402.559.2440
TOLL FREE: 866.290.1406
FAX: 402.559.9497

# NPHL Test Request Form

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PAT	ENT LAST NAME FIRST NAME	MI 	COLLECTION DATE TIME / /AM	/ PM	
DOE	B GENDER PT. ID# / ADDITIONAL INFO		PROVIDER:		
			(LAST,FIRST, MI) (NPI)		
PATIENT ADDRESS			d to NPHL by:		
CIT	STATE ZIP		Account Name	<del></del>	
COL	JNTY CODE STATE CODE SURVEILLANCE SITE		Address		
RACE: White Black American Indian Asian/Pacific Islander			City State Zip Co	ode	
Unknown Other			Phone Fax	_	
ETHNICITY: Hispanic Non-Hispanic Unknown			ng Laboratory or Clinic:		
Clinical Diagnosis/Etiology Agent:					
Date of Onset: Recent Travel NO YES, Specify below			City & Phone #		
State/Country: Travel Dates:			ata balaw require approval by NDUI before	auhmiaaian	
			sts below require approval by NPHL before HL Phone: 402.559.9444 NPHL 24/7 Pager: 402		
Sour	ce:BloodBronchial AspirateCervical		· ·		
	CSFNasopharyngealSputum	Test appr	oved by: Phone #:		
	StoolThroatUrethral		pproval:		
	UrineVaginalOther	Collected	by: Phone #:		
	REPORTABLE CONFIRMED ORGANISM/BANK ONLY				
	E. coli O157:H7 (NPHLBK)		BACTERIOLOGY/GENERAL		
	E. coli non-O157	Borde	etella pertussis culture	(BPERT)	
	Listeria monocytogenes		nella spp culture	(LEGCU)	
	Salmonella List Serogroup (if known): Shigella spp. not sonneii List Species:	OTHE			
	Vibrio spp. List Species:	lalamti	MYCOLOGY	(EUNID)	
	Streptococcus pneumoniae (sterile site only)	OTHE	fication from isolate	(FUNID)	
	OTHER:	OTTIL	PARASITOLOGY		
	CONFIRMATION IDENTIFICATION FROM ISOLATE	Crypt	osporidium confirmation	(OVPCY)	
	Shigatoxin-positive E.coli (HECCU)		spora confirmation	(OVPCY)	
	OTHER:		and Parasites, Foreign Travel: Include in above demographic	s (OVPAR)	
	SEROTYPING / SEROGROUPING ISOLATE	Ectop	parasite ID (Indicate Source)	(ECTO)	
	Haemophilus influenzae (sterile sites only) (BNK)	Be	edbug LiceTick WormOther:		
Neisseria meningitidis (sterile sites only)  OTHER:			MOLECULAR VIROLOGY		
	STOOL POSITIVE FOR GI PATHOGEN BY PCR (NAAT) OR EIA		ovirus PCR	(EVOT)	
	Provide test method used to detect positive:		es panel PCR (blood)	(HVMPB) (HVMPO)	
	Cryptosporidium (NPHLBK)Salmonella (ORGSS)		es panel PCR (CSF) virus RNA (stool)	(NVDET)	
	Cyclospora (NPHLBK)STEC (HECCU)		virus Sequencing	(NVSEQ)	
	E. coli O157 (HECCU)Vibrio (ORGISO)		S PCR	(MERSC)	
	Giardia (NPHLBK)Yersinia (ORGISO)	Zika F		(ARBPCR)	
	**Do not send in formalin-SAF, PVA, Protofix**  Stool positive for Shigatoxin by EIA (confirmation) (HECCU)	OTHE	ER:	,	
	OTHER:		MULTIPLEX PCR		
	PROOF-OF-CURE FOR PREVIOUSLY POSITIVE STOOLS	GI Pa		(GIP)	
	Shigatoxin E. coli (SHIGA)	Respi	iratory Pathogen Panel	(RESPP)	
	Salmonella (ORGSS)	Moas	SEROLOGY les (Rubeola) virus IgG	(MEAT)	
	Shigella (ORGSS)		les virus IgM	(CDCSO)	
	OTHER:		os virus IgG	(MUMPG)	
	ANTIBIOTIC RESISTANCE CONFIRMATION		os virus IgM	(MUMPM)	
	CRE or KPC/NDM ** (CARBAR) ESBL (BNK or ORGCU if Pt Account)		-	(WNAB / WNIGMC)	
	ESBL (BNK or ORGCU if Pt Account) VISAVRSA (BNK or ORGCU if Pt Account)	Zika v	rirus IgMSerumCSF	(ZIKSER / ZIKCSF)	
	OTHER:	OTHE	ER:		
$\vdash$	** Supplemental Form Required		MOLECULAR BACTERIOLOGY		
SUSPECT BT ORGANISM / UNABLE TO RULE OUT			etella pertussis DNA (nasopharyngeal)	(BPD)	
Submit through STATPack or page 402.888.5588 prior to referral			ER:		
	Include all biochemical results	\\LD (	MYCOBACTERIOLOGY/TB Culture and Smear; includes susceptibility	(AFBCU)	
	Bacillus spp. (BTID)		ect 1 specimen every 24 hours for 3 days.	(AFBCO)	
	Brucella spp.		dentification	(AFBIS)	
	Burkholderia spp.		perculosis direct PCR	(TBAPR)	
	Francisella spp.	M. tul	perculosis genotyping	(TBGEN)	
	Yersinia spp.	M. tub	perculosis direct susceptibility testing	(AFBIS)	
	ional Testing/Comments:	OTHE			



# Packaging and Shipping to Nebraska Public Health Laboratory Category A Infectious Substances, Affective Humans UN2814 Category B Biological Substances, UN3373

# Specimen Handling:

Practice universal blood and body fluid precautions when handling specimens. Specimens must be collected in or transferred to leakproof primary containers. The container must have at least two patient identifiers and be placed into a secondary sealed biohazard bag to prevent contamination. The biohazard bag should be equipped with an absorbent material, large enough to absorb the entire contents if spilled. The person determining if a package can be shipped as exempt, biological or infectious substance, must be trained in the classification process. All materials must be accompanied by the appropriately completed requisition. Most clinical specimens can be handled as an exempt or category B biological substance, placed in a biohazard bag and offered to the ground courier service. All organism isolates on culture media or in broth must be triple packaged in either the Biological Substances UN3373 (Category B) or the Infectious Substances UN2814 (Category A) provided by Nebraska Public Health Laboratory (NPHL). Contact Karen Stiles at 402.598.2348 or page 402.888.5588 for shipping additional material or instructions.

#### **Shipping Certification:**

To ensure the safety of laboratory personnel and the public, proper handling of specimens and propagated organisms is mandatory. The shipper is legally responsible to comply with the rules and guidelines for transport of Division 6.2 infectious substances, which is regulated as a hazardous material under the U.S. Department of Transportation's (DOT) Hazardous Materials Regulations (HMR; 49 CFR Parts 171-178). Purpose of adherence to these regulations and requirements is to minimize the potential for damage to the contents of the package during transport and to reduce the exposure of the shipper to the risks of criminal and civil liability associated with the improper shipment of dangerous goods. Specimens and organism isolates will be rejected if submitted improperly.

Anyone involved in the classification, packaging, shipping or transportation of dangerous goods (including infectious substances) must be trained and certified in the shipment of dangerous goods (Division 6.2). Training must be function-specific, i.e., directly relevant to role the person plays in the packing and shipping process. Persons who pack and ship Category B infectious substances and exempt specimens must receive clear instructions, understand classification and be familiar with regulations. However, persons who pack and ship Category A infectious substances or  $\geq 5$  kg Dry Ice must receive the aforementioned training plus specific training for all functions involved in packing and shipping more hazardous Category A substances, and be certified to do so.

# **Transport Instructions:**

After determining the exact nature and category of the substance to be shipped, the shipper must follow the appropriate packing instructions, provided by Nebraska Public Health Laboratory in each shipping box and at training sessions.

# **Courier Services:**

Category A Infectious Substance UN2814 shipped from Omaha area must be transported to NPHL by exclusive couriers, as they are only courier specifically trained and licensed to transport Category A. Do not use routine NPHL courier. Call Client Services to arrange an exclusive courier.

All Lincoln and greater Nebraska laboratories must first notify NPHL and ship all Category A Infectious Substances via FedEx, to include airbill and shippers declaration.

To inquire about scheduled stops, and after hours courier ground service, call client services Toll Free 866.290.1406 or 402.559.2440.

Packages going by FedEx or NPHL Ground, ship to address:

# **CATEGORY A\***

Client Services Nebraska Public Health Laboratory 4400 Emile Street MSB 3500 Omaha, NE 68105 Phone: 866.290.1406

# **CATEGORY B**

Client Services Nebraska Public Health Laboratory 601 S Saddle Creek Rd MSB 3500 Omaha, NE 68106 Phone: 866.290.1406

\*Courier must be specifically trained and licensed to transport Category A. Do not use routine NPHL courier.